

Nebraska Weather & Crops

Issue NE-CW2304, released June 7, 2004, by the Nebraska Agricultural Statistics Service, USDA. For more information contact us at: 100 Centennial Mall North, Suite 298, Lincoln, NE 68508, 402-437-5541 or e-mail at nass-ne@nass.usda.gov. Homepage - http://www.usda.gov/nass/.

Agricultural Summary: For the week ending June 6, 2004, limited rainfall allowed increased planting activities for all crops with soybean seeding nearing completion, according to USDA's Nebraska Agricultural Statistics Service. With ongoing drought conditions in western counties, wheat condition continued to decline while development remained well ahead of average. Other producer activities included irrigating crops, replanting storm damaged spring crops, weed control, and hay harvest.

Weather Summary: Temperatures averaged from 5 degrees below normals in the east to 3 degrees above normals in the west. Precipitation was statewide but for the most part was quite light. Amounts over one inch were received in a few areas of the north central, northeast, and east central.

Soil Moisture and Days Suitable: Nebraska, Week Ending June 6, 2004

Nedraska, Week Ending June 0, 2004								
<u> </u>	This	Last	Last	Aver-				
	Week	Week	Year	age				
		Per	cent					
Topsoil								
Very Short	30	18	1	12				
Short	27	28	10	18				
Adequate	42	51	86	64				
Surplus	1	3	3	6				
Subsoil								
Very Short	49	39	5	16				
Short	26	30	38	24				
Adequate	25	31	57	57				
Surplus	0	0	0	3				
Days Suitable	5.9	4.5	4.4	4.7				

Field Crops Report: Corn condition declined and rated 2 percent very poor, 5 poor, 32 fair, 51 good, and 10 excellent, below last year and average. Higher temperatures and clear skies were needed to decrease yellowing and encourage development.

Soybean planting increased to 94 percent complete, ahead of last year at 91 and average at 93. Seventy-six percent had emerged, ahead of last year at 60 and average at 68. Condition rated 1 percent very poor, 6 poor, 32 fair, 54 good, and 7 excellent.

Sorghum planting advanced to 86 percent complete, ahead of last year at 69 and average at 76. Fifty percent had emerged, ahead of last year at 34 and average at 48.

Wheat condition declined and rated 21 percent very poor, 27 poor, 32 fair, 19 good, and 1 excellent, below last year and average. Fields were 96 percent headed, about a week and a half ahead of last year at 79 and average at 82. Twenty-eight percent had turned color, ahead of last year at 4 and average at 13.

Oat condition rated 9 percent very poor, 17 poor, 29 fair, 31 good, and 14 excellent. Forty-five percent of the oats had headed, ahead of last year at 33 and average at 24.

Dry beans were 60 percent seeded, ahead of last year at 48 and average at 57. Ten percent had emerged, the same as last year but behind average at 20.

Proso millet planting progressed to 62 percent complete, almost two weeks ahead of last year at 15.

Alfalfa conditions declined and rated 8 percent very poor, 20 poor, 30 fair, 34 good, and 8 excellent, below last year and average. First cutting activities were 60 percent harvested, ahead of both last year at 56 and average at 58. After weeks of wet weather, eastern producers finally got dry conditions that allowed harvest to progress. Wild hay condition declined and rated 19 percent very poor, 17 poor, 32 fair, 27 good, and 5 excellent.

Crop Progress: Nebraska, Week Ending June 6, 2004

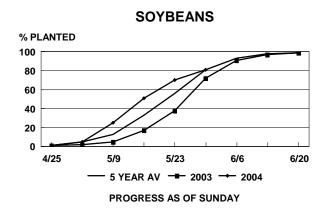
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Crop	This	Last	Last	Aver-			
	Week	Week	Year	age			
	-	Perc	ent				
Alfalfa 1st Cutting	60	28	56	58			
Oats Headed	45	21	33	24			
Soybeans Planted	94	81	91	93			
Soybeans Emerged	76	52	60	68			
Sorghum Planted	86	52	69	76			
Sorghum Emerged	50	18	34	48			
Wheat Headed	96	86	79	82			
Wheat Turning Color	28	8	4	13			

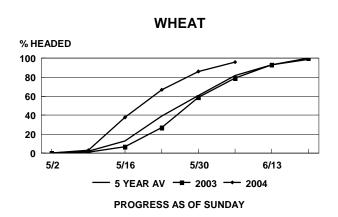
Crop Condition: Nebraska, Week Ending June 6, 2004

Crop	Very Poor	Poor	Fair	Good	Excel- lent
			Percent		
Alfalfa	8	20	30	34	8
Corn	2	5	32	51	10
Oats	9	17	29	31	14
Soybeans	1	6	32	54	7
Wheat	21	27	32	19	1

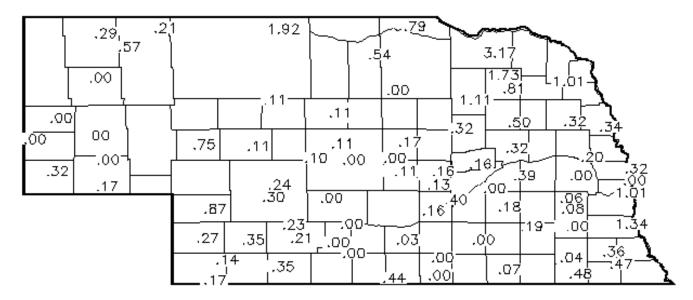
Livestock, Pasture and Range Report: Pasture and range condition declined and rated 22 percent very poor, 24 poor, 26 fair, 25 good, and 3 excellent, below a year ago and average. Producers with cattle in areas of poor pastures and rangeland remain concerned about the carrying capacity of that land for this season.

This release is based on data from FSA county directors, county extension educators, NOAA, and the High Plains Climate Center. County comments and reports can be found at: http://www.nass.usda.gov/ne/cropwthr/cmts_cur.htm





Precipitation in Inches for Week Ending June 6, 2004



Precipitation: By District, Nebraska, April 1 - June 6, 2004

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Item	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.10	.65	1.03	.14	.22	.24	.04	.32
Total since April 1	2.86	6.51	9.16	5.60	6.45	3.96	4.60	9.06
Normal since April 1	5.38	6.14	7.24	6.90	7.70	5.94	6.72	7.73
Total as % of normal	52%	106%	126%	81%	83%	66%	68%	116%

Source: High Plains Climate Center data as of 8:00 a.m.

Temperature and Growing Degree Days: By Location, Nebraska, Week Ending Sunday, June 6, 2004

	Station	Temperature				Growing Degree Days Since April 15		
	Station		Extremes		Departure	Last	Current	Normal
		High	Low	1		Week		
NW	Alliance	96	38	64	+1	183	525	500
	Scottsbluff	102	34	66	+3	197	598	500
	Sidney	99	35	65	+1	190	548	511
NC	Ainsworth	87	43	64	-2	184	561	544
	Arthur	90	41	63	-2	188	560	535
	O'Neill	84	44	63	-4	179	573	573
NE	Concord	80	47	64	-4	181	579	589
	Elgin	85	47	64	-3	188	599	590
	West Point	84	49	65	-4	203	649	630
C	Grand Island	86	44	66	-2	222	712	602
	Lexington	91	46	67	0	236	724	591
	Ord	88	43	65	-3	205	651	595
EC	Lincoln	82	50	67	-4	234	780	666
	Central City	86	44	66	-2	221	715	612
	Mead	84	49	65	-5	218	748	656
SW	Champion	97	39	66	+1	216	655	552
	North Platte	92	42	65	+1	217	683	557
	Curtis	93	44	66	0	227	708	568
SC	Arapahoe	95	35	63	-2	191	584	531
	Minden	91	45	68	$\overline{0}$	243	729	593
	Red Cloud	86	46	67	-1	243	757	611
SE	Beatrice	83	49	67	-4	235	781	666
	Clay Center	85	45	66	-2	227	713	608
	Nemaha	83	52	67	-4	235	822	704

Source: High Plains Climate Center.

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